

AC 4461 (1) BATLEY



Borough of Batley.

Report of the School

Medical Officer

for the Year

1933

Presented to the School Management Committee

January 15th, 1934



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This Annual Report is compiled in accordance with suggestions for the arrangement of Annual Reports by School Medical Officers contained in Form 6M (Schedule) of the Board of Education dated January, 1934.

1.

STAFF.

December, 31st, 1933.

School Medical Officer :—G. H. Pearce, M.D., D.P.H., Barrister-at-Law.

School Oculist :—Randal Herley, B.A., L.R.C.P., L.R.C.S., L.R.F.P. and S.

School Dentist :—Marion M. Thom, L.D.S.

School Nurses :—H. Evans (Superintendent), E. Farthing, E. E. Ryall, K. Taylor and D. M. Hill.

Clerks :—W. Gilchrist (Chief), K. Lister and E. G. Crossland.

Nurses Farthing, Ryall, Taylor and Hill possess the new certificate recognised by the Ministry of Health for Health Visitors and School Nurses. All School Nurses are also Health Visitors. The Clerks perform all the clerical work arising from duties under the Public Health, Maternity and Child Welfare, and Education Committees.

2. CO-ORDINATION.

(a) Infant and Child Welfare.—The School Medical Officer is also Medical Officer of Health, and as such is responsible for the administration of the whole of the Medical Services of the Corporation. There is close co-ordination between these Services.

(b) Nursery Schools.—There are no nursery schools in the Borough.

(c) The Care of Debilitated Children under school age.—These children are under the care of the Maternity and Child Welfare Committee through the medium of their Health Visitors, Welfare Centres, etc.

3. SCHOOL HYGIENE.

The following particulars have been furnished from the Education Office in connection with repairs during 1933 :—

(4)

"FIELD LANE INFANTS'.	New metal cloak rail provided.
HEALEY JUNIOR AND INFANTS'.	Portion of yard tar-sprayed.
PARK ROAD GIRLS' AND INFANTS'.	Yard tar-sprayed.
PURLWELL SENIOR MIXED	{ Reconstructed drainage and and sanitary conveniences.
PURLWELL JUNIOR AND INFANTS'.	
	{ Infants's: Inside W.C. provided.
ST. MARY'S R.C. BOYS'.	{ Building of extension providing 3 class rooms, science room, teachers' room, etc. commenced.
ST. MARY'S R.C. MIXED.	
STAINCLIFFE C.E. JUNIOR AND INFANTS'.	Large room re-floored.
GREGORY STREET JUNIOR AND INFANTS'.	Portion of yard tar-sprayed."
HANGING HEATON JUNIOR AND INFANTS'.	

Plans for a proposed teachers' room with sanitary convenience were approved in 1932 and referred to on pages 3 and 4 of the Annual Report of the School Medical Officer for 1932 but had not been provided at the end of 1933.

Information respecting School Hygiene in Batley is given in previous annual reports. The position is summarised on page 2 of that for 1930.

4. MEDICAL INSPECTION.

(a) ROUTINE.—Age groups inspected during 1933 were (1) on first admission, (2) on attaining the age of eight years, (3) on attaining the age of twelve years.

NON-ROUTINE.—The non-routine class comprises children who are known or suspected to be suffering from any defect and who are presented by teachers, parents, nurses, etc., for examination by the School Medical Officer as "Special" cases at the Schools or School Clinic. All children who, as the result of routine or special examination, are found to be suffering from any defect are re-inspected at regular intervals until the defect is remedied, they have left school, or the parents have refused to permit treatment.

(b) The Board's Schedule of medical inspection has been followed throughout.

SUMMARY OF CONDITIONS FOUND AT ROUTINE EXAMINATIONS. EXCLUDING DEFECTIVE TEETH, 1933.					
Free from classified defects.			Found suffering from one or more classified defects.		
Averages	1908—12	40.2%	Averages	1908—12	59.7%
"	1913—17	40.8%	"	1913—17	59.0%
"	1918—22	44.8%	"	1918—22	55.1%
"	1923—27	47.8%	"	1923—27	52.2%
"	1928—32	59.6%	"	1928—32	40.4%
1933	.. ..	58.1%	1933	.. ..	41.9%
If verminous conditions are deducted the figures are :—					
Free from classified defects.			Found suffering from one or more classified defects.		
Averages	1908—12	77.6%	Averages	1908—12	22.3%
"	1913—17	54.3%	"	1913—17	45.2%
"	1918—22	51.5%	"	1918—22	48.3%
"	1923—27	50.2%	"	1923—27	49.7%
"	1928—32	60.1%	"	1928—32	39.7%
1933	.. ..	58.3%	1933	.. ..	41.7%

PERCENTAGE OF CHILDREN FOUND WITH DEFECTS
AT ROUTINE EXAMINATIONS, EXCLUDING
DEFECTIVE TEETH, 1933.

School.	Infants.	Girls.	Boys.
Wilton Park	—	100.0	100.0
Parish Church	33.3	51.2	39.4
Brownhill	23.1	47.1	37.5
Carlinghow	32.3	40.0	30.2
Field Lane	33.3	—	—
Healey	27.6	45.5	32.8
Park Road	36.0	40.4	62.8
Purlwell	19.4	39.3	41.3
St. Mary's.. ..	42.9	47.3	46.4
Staincliffe	44.4	76.9	28.6
Warwick Road ..	35.5	56.4	53.1
Gregory Street ..	61.5	80.0	47.4
Hanging Heaton ..	—	—	50.0
Mill Lane	23.5	32.5	38.5

5. (a) FINDINGS OF MEDICAL INSPECTION.
HEIGHTS AND WEIGHTS, 1933.

School.	Department.	Heights, 1933. Inches.	Weights, 1933. Lbs.
PURLWELL ..	Girls ..13 Group	55.9	77.7
	Girls .. 9 Group	48.1	53.3
	Boys ..13 Group	55.1	76.0
	Boys .. 9 Group	48.8	55.9
	Infants 5 Male	40.5	37.2
	Infants 5 Female	40.9	36.6
WARWICK RD.	Girls ..13 Group	55.5	76.0
	Girls .. 9 Group	48.1	52.6
	Boys ..13 Group	55.2	75.8
	Boys .. 9 Group	48.2	54.3
	Infants 5 Male	41.4	39.1
	Infants 5 Female	40.5	35.9
BROWNHILL ..	Girls ..13 Group	55.9	77.5
	Girls .. 9 Group	49.7	54.9
	Boys ..13 Group	55.8	74.7
	Boys .. 9 Group	49.3	57.5
	Infants 5 Male	40.4	38.0
	Infants 5 Female	40.4	36.8
CARLINGHOW	Girls ..13 Group	57.8	77.5
	Girls .. 9 Group	49.7	55.7
	Boys ..13 Group	—	—
	Boys .. 9 Group	49.3	55.9
	Infants 5 Male	42.9	40.7
	Infants 5 Female	40.8	35.5
ST. MARY'S ..	Girls ..13 Group	56.4	82.3
	Girls .. 9 Group	48.1	52.2
	Boys ..13 Group	54.2	74.8
	Boys .. 9 Group	48.7	56.1
	Infants 5 Male	40.5	39.4
	Infants 5 Female	39.4	37.6
PARK ROAD ..	Girls ..13 Group	56.5	80.6
	Girls .. 9 Group	48.2	50.9
	Boys ..13 Group	55.0	77.3
	Boys .. 9 Group	48.8	56.4
	Infants 5 Male	42.0	40.5
	Infants 5 Female	41.9	38.3
PARISH CHURCH	Girls ..13 Group	57.7	84.1
	Girls .. 9 Group	49.6	57.2
	Boys ..13 Group	54.8	78.0
	Boys .. 9 Group	48.3	55.3
	Infants 5 Male	41.3	37.5
	Infants 5 Female	41.3	36.6

HEIGHTS AND WEIGHTS, 1933 (Continued)

School.	Department.	Heights, 1933. Inches.	Weights, 1933. Lbs.
GREGORY ST.	Girls .. 13 Group	—	—
	Girls .. 9 Group	48.0	54.0
	Boys .. 13 Group	—	—
	Boys .. 9 Group	49.3	57.0
	Infants 5 Male	40.9	38.0
	Infants 5 Female	39.6	35.6
MILL LANE ..	Girls .. 13 Group	56.9	78.8
	Girls .. 9 Group	49.6	58.9
	Boys .. 13 Group	56.9	82.8
	Boys .. 9 Group	49.9	61.3
	Infants 5 Male	41.8	38.9
	Infants 5 Female	41.9	38.3
HANGING HEATON ..	Girls .. 13 Group	—	—
	Girls .. 9 Group	50.8	55.4
	Boys .. 13 Group	—	—
	Boys .. 9 Group	48.8	55.4
	Infants 5 Male	40.9	39.5
	Infants 5 Female	41.0	41.3
STAINCLIFFE ..	Girls .. 13 Group	—	—
	Girls .. 9 Group	50.6	57.1
	Boys .. 13 Group	—	—
	Boys .. 9 Group	50.7	57.9
	Infants 5 Male	41.5	37.8
	Infants 5 Female	42.8	39.0
HEALEY.. ..	Girls .. 13 Group	57.8	79.9
	Girls .. 9 Group	48.9	54.9
	Boys .. 13 Group	56.2	79.2
	Boys .. 9 Group	50.4	59.1
	Infants 5 Male	42.2	41.8
	Infants 5 Female	41.7	39.7
FIELD LANE ..	Infants 5 Male	41.2	36.5
	Infants 5 Female	40.9	34.6

ANTHROPOMETRICAL COMMITTEE'S STANDARD FOR
ENGLAND AND WALES.

WEIGHT.

Boys 5 Group 39.9lbs.
Girls 5 Group 39.2lbs.Boys 9 Group 60.5lbs.
Girls 9 Group 55.5lbs.Boys 13 Group 82.6lbs.
Girls 13 Group 87.2lbs.

HEIGHT.

Boys 5 Group 41.0ins.
Girls 5 Group 40.5ins.Boys 9 Group 49.5ins.
Girls 9 Group 48.5ins.Boys 13 Group 56.9ins.
Girls 13 Group 57.7ins.

(b) **UNCLEANLINESS.**—During the year 14,013 surprise examinations of scholars were made by the School Nurses in the Infants' and Girls' School. 449 individual children, being 9.8 per cent. of the scholars on the school registers, were found to be in a verminous condition. There was one prosecution. During each of the six years preceding 1933 the figure for verminous scholars increased. In 1932 it was 11.8 per cent. but in 1933 it fell to 9.8.

Since medical inspection of scholars was first undertaken in 1908 in Batley much controversy has arisen as to what is meant by a verminous condition of the hair amongst school children. It is common for mothers to deny that a scholar is verminous whilst admitting "there are only a few nits present". Recently I was informed by a medical inspector of the Board of Education that in the opinion of the Board a scholar is verminous if only one nit is present. The School Medical department in Batley has been abused for many years by parents and others because verminous children are systematically excluded from school until cleansed. It is interesting to learn the Board's opinion, with which the School Medical Officer is in entire agreement.

(c) **MINOR AILMENTS AND DISEASES OF THE SKIN** are treated at the School Clinic. A charge of 1/- per year, first fortnight free, is made. This money is not now paid, the last date being December, 1927.

X-ray treatment of ringworm and arrangements in connection therewith are mentioned on page 8 of the annual report for 1932.

(d) **VISUAL DEFECTS AND EXTERNAL EYE DISEASE.** 12 scholars were seen at routine examinations and 1 scholar at special examination suffering from blepharitis. 5 were referred for treatment the others already receiving it.

The report of Dr. Randal Herley follows :—

Dr. G. H. Pearce, M.O.H.,
School Medical Officer,
BATLEY.

54 Bradford Road,
Dewsbury,
December 29th, 1933.

Dear Sir,

I have much pleasure in submitting to you my Report on the work done in the Ophthalmic Clinic at Batley during the year 1933.

From January 12th to November 23rd 1933 two hundred and twenty-eight children were examined, and glasses were prescribed in one hundred and seventy-five cases :—

Hypermetropia	...	...	...	...	...	65
Simple Hypermetropic Astigmatism	...	...	...	...	...	12
Compound Hypermetropic Astigmatism	...	...	...	...	...	50
Mixed Astigmatism	...	...	...	...	...	11
Myopia	...	...	...	...	...	25
Simple Myopic Astigmatism	...	...	...	...	...	4
Compound Myopic Astigmatism	...	...	...	...	...	8

In forty-seven cases the glasses already prescribed were found to be satisfactory. In six cases no glasses were prescribed. Eleven children had concomitant convergent squint. There were two cases of Blepharitis, and five children had Corneal Scars.

The Nursing Staff helped me splendidly during the year, and I wish to thank them very much.

Yours faithfully,

RANDAL HERLEY.

(e) NOSE AND THROAT DEFECTS and arrangements for their treatment at Batley Hospital are described on pages 12 and 13 of the annual report for 1924. The position is similar to-day.

During 1933 12 cases were referred by the School Medical Officer and 7 operated upon. In addition, the Education Committee paid the Batley Hospital for 62 cases under the scheme. See Table IV, Group III.

(f) EAR DISEASE AND DEFECTIVE HEARING has, in the past, generally been dealt with by the family doctor there being no aural department at the Batley Hospital. Some cases have been referred for treatment to the Bradford Eye and Ear Hospital. The position should now be brought up-to-date and a proper scheme of treatment established.

Circular 1337a of the Ministry of Health dated May 22nd, 1933 on the Prevention of Deafness was considered at a meeting of the Maternity and Child Welfare Committee on June 21st, 1933 and on July 19th that Committee resolved "That the chairman and vice-chairman be appointed to confer with the Education Committee on this matter and report to this Committee." On September 18th, 1933 the Education Committee passed the following resolution:—"That the Chairman and Vice-chairman be appointed to confer upon the subject matter of this circular with the Chairman and Vice-chairman of the Maternity and Child Welfare Committee."

(g) DENTAL DEFECTS.—The following report is by Miss Thom, L.D.S., School Dental Officer:—

Medical Officer's Department,
Batley.
31st December, 1933.

To the School Medical Officer, Batley.

Dear Sir,

I have pleasure in submitting to you my report for 1933.

School inspection was carried out so that every child over 5 years and under 13 years of age, present in school, was examined once per annum. The percentage of children with sound mouths has risen from 20.5 per cent. in 1932 to 27.7 per cent. in 1933. This increase is due to the fact that complete treatment followed by re-inspection, is carried out in all possible cases.

Septic conditions prevailed in quite a large number of school entrants.

With reference to the extraction of teeth, it must not be assumed

that every tooth extracted was unsaveable as a result of caries. Certainly a great majority were removed for that reason but one finds it necessary to extract a fair number of sound teeth in order to avoid irregularity.

It is often possible to do the necessary extractions at a single sitting but two or more may be required if conservative treatment is undertaken. The parents will often consent to extractions and refuse fillings and a child who has attended for the former may fail to keep the second appointment.

All age groups in Wilton Park School were examined and the parents of nine scholars did not accept treatment. As these children attend this school for medical reasons only, a sound and healthy dentition is the first essential. Parents' opposition to any necessary treatment tends to destroy any benefit likely to be derived.

Yours faithfully,

MARION M. THOM,

School Dental Officer.

DENTAL INSPECTIONS AT SCHOOLS, 1933.

SCHOOL.	CHILDREN EXAMINED.											Referred for treatment.	Per cent. referred for treatment.	Actually treated.	Per cent. actually treated on total referred.
	AGE GROUPS.														
	5	6	7	8	9	10	11	12	13	Total					
Carlinghow	—	41	45	55	65	54	56	52	36	404	300	74.2	181	60.3	
Purlwell.. ..	—	50	55	66	65	63	68	63	60	490	356	72.6	193	54.2	
Healey	—	28	35	36	38	30	51	82	68	368	249	67.6	128	51.8	
Staincliffe	—	13	22	21	23	20	15	—	—	114	85	74.5	54	63.5	
Park Road	—	37	31	52	47	52	52	72	93	436	289	66.2	148	51.2	
Gregory Street ..	—	14	25	20	26	26	8	—	—	119	87	73.1	47	54.0	
Brownhill	—	19	11	25	22	29	25	26	14	171	139	81.2	58	41.7	
Field Lane	—	33	27	6	—	—	—	—	—	76	59	77.6	22	37.2	
Hanging Heaton ..	—	13	6	8	6	5	7	—	—	45	31	68.8	16	51.6	
Wilton Park.. ..	—	2	4	1	4	5	4	3	1	24	20	83.3	11	55.0	
Mill Lane	—	22	18	22	28	30	36	41	54	253	172	67.9	70	40.6	
Warwick Road ..	—	34	34	48	49	54	53	52	66	390	308	78.9	136	44.2	
St. Mary's	—	46	45	61	46	53	47	69	56	423	337	79.6	136	40.3	
Parish Church ..	2	30	35	41	30	35	43	32	42	290	195	67.2	121	62.0	

(h) **ORTHOPAEDIC AND POSTURAL DEFECTS.**—No definite scheme has been ratified but correspondence has passed between the Education Committee and Board of Education. Two scholars have received remedial exercises at Dewsbury Infirmary on payment, and three at Leeds Infirmary free of charge. One of the latter underwent an operation at Leeds.

(i) **HEART DISEASE AND RHEUMATISM.**—Sixteen scholars were found at the routine examinations to be suffering from cardiac disease or disorder. Rheumatism was the principal cause. Appropriate advice was given to parents and teachers in the case of each child.

(j) Twelve scholars were seen whose condition appeared probably due to tuberculosis of the lungs. A number also, as is usual, had enlargement of the cervical glands, the result of tubercular infection. They were referred for examination and treatment by their family doctor or at the tuberculosis dispensary and the usual administrative procedure followed.

(k) **OTHER DEFECTS AND DISEASES** when detected were referred for treatment in the routine manner, if such was found necessary. Of these 133 were seen and 120 kept under observation in view of future possibilities.

6. **FOLLOWING UP.**—The arrangements have been explained in previous Annual Reports to which reference may be made. The School Nurses made 3,006 visits to homes and 476 to schools respecting scholars suffering from physical defects during 1933, apart from 243 other visits on account of verminous or allied conditions.

7. **MEDICAL TREATMENT.**—All scholars found suffering from defects which need treatment are referred in the first instance to their own doctor. If, for various reasons, treatment is not obtained they are then recommended to attend the School Clinic or other suitable institutions. The methods employed or available have been described in previous annual reports.

The most urgent matters outstanding are the treatment of orthopaedic and aural diseases and defects.

8. **INFECTIOUS DISEASES.**—The procedure for exclusion of school children has been described in previous annual reports. During 1933 Head Teachers reported 239 and the School Attendance Officers 80 cases of infectious or contagious disease amongst scholars.

Articles 45 (b), 53 (b), and 57 of the Code (Grant Regulations Nos. 8 and 9.)

8 certificates have been given under the above-mentioned Articles during the year.

9. OPEN AIR EDUCATION.

The Education Office informs me the particulars under (a), (b), (c) and (d) mentioned on page 12 of the annual report for 1930 all apply exactly the same for the year 1933.

10. PHYSICAL TRAINING.—The position is the same as described on page 15 of the Annual Report for 1926.

11. PROVISION OF MEALS.—The Secretary for Education states 56 free meals were provided during 1933, in addition to the free meals provided at the Open-Air School. The West Riding County Council provided 464 free meals for children who reside in the Urban District of Birstall but attend Batley Schools.

There are no schemes organised by voluntary agencies for the provision of milk or other meals e.g. schemes organised by the National Milk Publicity Council. Pasteurised Milk is now available in Batley and is delivered at one school by the producers for consumption by certain scholars who pay the cost, 1d. per day.

12. CO-OPERATION OF PARENTS.—During 1933 the percentage of parents attending the routine examinations was 66.5 per cent., as against 68.7 per cent. the previous year.

CO-OPERATION OF TEACHERS and ATTENDANCE OFFICERS.—The co-operation between the School Medical Service and the teachers continues to be cordial, and the teachers give considerable assistance in the carrying out of the work. The Attendance Officers also render valuable help. All Head Teachers are aware that their presence at the medical examinations in their schools is welcomed. This has been the custom for more than twenty years. Every Head Teacher if present is informed of the conditions found at each inspection before the Medical Officer leaves the school premises, as a general rule.

CO-OPERATION OF VOLUNTARY BODIES.—On page 15 of the Annual Report for 1930 a list is given of such bodies. During 1933, with a few exceptions, the same were in operation.

13. BLIND, DEAF, DEFECTIVE and EPILEPTIC CHILDREN.—(a) The methods adopted for ascertaining children suffering from these defects have been detailed in former reports. They are customary.

(b) There is no special arrangement made for the supervision of mentally defective children not in Special Schools. Three are known to be at home and three in attendance at elementary schools.

**Particulars respecting Children discharged from Open-air
School during 1933.**

8 scholars were admitted and 35 discharged for various reasons.

		Height		Weight		Inspiration		Expiration		
	Date of admis.	On admis. Ins.	On disch. Ins.	On admis. Lbs.	On disch. Lbs.	On admis. Ins.	On disch. Ins.	On admis. Ins.	On disch. Ins.	Date of disch.
BOYS :—										
R.M.	17.9.30	40 $\frac{3}{4}$	48	36 $\frac{1}{2}$	50	23	25	22	23 $\frac{1}{2}$	20.10.33
G.H.H. . . .	6.10.30	47 $\frac{1}{2}$	52 $\frac{1}{2}$	45 $\frac{1}{2}$	57 $\frac{3}{4}$	23 $\frac{1}{2}$	25 $\frac{1}{2}$	22	23 $\frac{1}{2}$	20.10.33
A.C.	10.10.30	36 $\frac{3}{8}$	48 $\frac{1}{2}$	36 $\frac{5}{8}$	52	22	25 $\frac{1}{2}$	21	24	21.12.33
E.T.	6.1.31	48 $\frac{7}{8}$	54 $\frac{1}{8}$	53 $\frac{1}{4}$	67 $\frac{5}{8}$	24	26	23	24 $\frac{1}{2}$	2.6.33
P.D.	23.11.31	49 $\frac{2}{3}$	53 $\frac{1}{2}$	57 $\frac{1}{2}$	70 $\frac{3}{4}$	26	28	25	26	20.10.33
C.B.	29.4.32	46 $\frac{1}{2}$	49 $\frac{1}{2}$	50 $\frac{3}{4}$	58	25	25 $\frac{1}{2}$	24	24	21.12.33
J.M.	5.5.32	40 $\frac{1}{4}$	43 $\frac{1}{2}$	35	41 $\frac{3}{8}$	21 $\frac{1}{2}$	23	20 $\frac{1}{2}$	21 $\frac{1}{2}$	21.12.33
A.L.	10.5.32	43 $\frac{3}{4}$	47 $\frac{1}{8}$	45 $\frac{7}{8}$	52 $\frac{7}{8}$	24	25	23 $\frac{1}{2}$	23 $\frac{1}{2}$	2.6.33
R.G.	31.5.32	43	47	43 $\frac{1}{2}$	53 $\frac{1}{2}$	24 $\frac{1}{2}$	26	23 $\frac{1}{2}$	24	21.12.33
*L.W.	14.6.32	49 $\frac{1}{2}$	—	49 $\frac{1}{2}$	—	24 $\frac{1}{2}$	—	23 $\frac{1}{2}$	—	24.4.33
A.B.E. . . .	26.10.32	53 $\frac{3}{8}$	54 $\frac{3}{4}$	61 $\frac{1}{2}$	66 $\frac{5}{8}$	26	27 $\frac{1}{2}$	24 $\frac{1}{2}$	25 $\frac{1}{2}$	2.6.33
P.W.	23.5.33	50 $\frac{1}{4}$	51	52 $\frac{1}{8}$	55 $\frac{3}{4}$	24	24 $\frac{1}{2}$	22	23	15.9.33
GIRLS :—										
†P.K.	28.5.29	45 $\frac{1}{4}$	—	38 $\frac{5}{8}$	—	24	—	22 $\frac{1}{2}$	—	18.7.33
E.W.	14.10.29	42	52	40 $\frac{3}{8}$	58 $\frac{3}{8}$	21 $\frac{3}{4}$	26	21	24	2.6.33
N.W.	18.8.30	48	54 $\frac{3}{8}$	49	69 $\frac{1}{2}$	24	26	22	24	27.10.33
‡T.B.	23.9.30	41 $\frac{1}{8}$	—	39 $\frac{1}{4}$	—	23	—	21 $\frac{1}{2}$	—	23.1.33
M.A.K. . . .	6.1.31	44	49 $\frac{3}{8}$	39 $\frac{5}{8}$	51 $\frac{3}{4}$	22 $\frac{1}{2}$	24 $\frac{1}{2}$	21 $\frac{1}{2}$	23	21.12.33
M.Ju. . . .	24.2.31	42 $\frac{1}{4}$	48	38 $\frac{3}{8}$	52 $\frac{1}{2}$	22	25	21	23 $\frac{1}{2}$	21.12.33
M.W.	3.3.31	45 $\frac{1}{2}$	51 $\frac{1}{8}$	46 $\frac{5}{8}$	61 $\frac{1}{4}$	23 $\frac{1}{2}$	25 $\frac{1}{2}$	22 $\frac{1}{2}$	24	2.6.33
I.M.	21.4.31	42	46 $\frac{1}{2}$	36 $\frac{3}{8}$	43 $\frac{7}{8}$	20 $\frac{1}{2}$	22 $\frac{1}{2}$	19	21	13.4.33
B.P.	2.6.31	42 $\frac{1}{4}$	47 $\frac{3}{8}$	35 $\frac{7}{8}$	44 $\frac{1}{2}$	21 $\frac{1}{2}$	23	20 $\frac{1}{2}$	21 $\frac{1}{2}$	21.7.33
J.H.	2.6.31	46 $\frac{1}{4}$	50 $\frac{3}{8}$	46	57 $\frac{1}{2}$	23	25	21 $\frac{1}{2}$	23 $\frac{1}{2}$	2.6.33
E.O.	16.9.31	51	56	50 $\frac{3}{8}$	65 $\frac{1}{4}$	24 $\frac{1}{2}$	26	23	24	21.12.33
V.S.	22.9.31	41 $\frac{3}{8}$	46	36 $\frac{1}{2}$	54 $\frac{1}{2}$	22	25	21	23 $\frac{1}{2}$	21.12.33
§G.F.	3.11.31	44	—	41 $\frac{1}{4}$	—	22 $\frac{3}{4}$	—	21 $\frac{1}{4}$	—	13.2.33
M.Ja.	26.1.32	45	49	45 $\frac{3}{8}$	53	23	24 $\frac{1}{2}$	21 $\frac{1}{2}$	23	27.10.33
M.G.	26.1.32	46 $\frac{1}{8}$	49	46 $\frac{7}{8}$	56 $\frac{1}{2}$	24	25 $\frac{1}{2}$	22 $\frac{1}{2}$	23 $\frac{1}{2}$	11.9.33
J.P.	23.2.32	42	46 $\frac{1}{4}$	39	48 $\frac{7}{8}$	21 $\frac{3}{4}$	24	20 $\frac{1}{4}$	22 $\frac{1}{2}$	27.10.33
J.M.	1.6.32	51	55 $\frac{1}{4}$	52	64 $\frac{3}{4}$	24	25	22 $\frac{1}{2}$	23	21.12.33
J.C.	14.6.32	43	45	39	42 $\frac{7}{8}$	22 $\frac{1}{2}$	23	21 $\frac{1}{2}$	21 $\frac{1}{2}$	13.4.33
C.W.	20.6.32	44 $\frac{1}{2}$	49 $\frac{1}{2}$	40 $\frac{1}{2}$	63 $\frac{7}{8}$	24	25 $\frac{1}{2}$	22 $\frac{1}{2}$	24	21.12.33
E.R.	6.9.32	54 $\frac{1}{2}$	56 $\frac{1}{2}$	66 $\frac{3}{8}$	75 $\frac{1}{2}$	27 $\frac{1}{2}$	28 $\frac{1}{2}$	26	27	2.6.33
M.T.	27.9.32	56 $\frac{1}{2}$	60	62	75 $\frac{3}{4}$	27	29	25 $\frac{1}{2}$	27 $\frac{1}{2}$	20.10.33
¶K.S.	15.5.33	45 $\frac{1}{4}$	—	46	—	23	—	22	—	10.7.33
C.G.	16.6.33	61 $\frac{3}{4}$	61 $\frac{7}{8}$	82 $\frac{1}{2}$	87	29	30	27 $\frac{1}{2}$	28	20.10.33

* Left on advice of own doctor.

† Discharged. In hospital suffering from ac. rheumatism.

‡ Discharged at request of parent.

§ Discharged. Not attended since Sept., 1932, owing to leg being in plaster.

¶ Left the district.

14. FULL-TIME COURSES OF HIGHER EDUCATION FOR BLIND, DEAF, DEFECTIVE AND EPILEPTIC STUDENTS.-

The Authority does not maintain any such courses. Should such cases be encountered doubtless they would be reported to the appropriate quarter.

15. NURSERY SCHOOLS.—There is none.

16. SECONDARY SCHOOLS AND OTHER INSTITUTIONS OF HIGHER EDUCATION.—The West Riding of Yorkshire County Council is the authority concerned.

17. PARENTS' PAYMENTS.—Arrangements for recovering the cost of treatment from parents of

- (a) Children attending Public Elementary Schools exist in the case of the School Clinic, Dental Clinic and the Open Air School. Reference to 5 (c) will show that no payment has been received from parents at the School Clinic during the last six years. In the case of the Dental Clinic although for some years a payment of 6d. per attendance was the rule it gradually fell into disuse and few parents ever paid anything. Latterly the rule has been more strictly applied in consequence of which the fee is now generally paid. Should poverty prevent payment, which is uncommon generally, free treatment is available under certain conditions. In connection with the Open Air School the following supplied by the Education Department is the summary for the year 1933 :—

Parents of 5 children	paid ...	2 6	per week
Parents of 1 child	paid ...	2 0	per week
Parents of 5 children	paid ...	1 6	per week
Parents of 9 children	paid ...	1 0	per week
Parents of 1 child	paid ...	0 9	per week
Parents of 1 child	paid ...	0 6	per week
Parents of 26 children	paid ...	0 0	per week

- (b) Pupils attending Secondary Schools and other Institutions of Higher Education are under the administration of the West Riding County Council.

18. HEALTH EDUCATION.—The School Medical Service as such has no relation to any health teaching specially designed for the school children of the area. Reference to this subject is made annually in the Report of the Medical Officer of Health.

19. SPECIAL INQUIRIES.—The Young Children Enquiry which was carried out for a number of years was completed in 1932 and the School Medical Officer received the thanks of the Medical Department of the Board of Education for his work in connection therewith. No enquiry was conducted during 1933.

20. MISCELLANEOUS.—In this town scholars employed out of school hours are principally employed in newspaper distribution and as errand boys.

There is no co-ordination of the work of the School Medical Service with that of the Certifying Factory Surgeon of the district. The School Medical Officer examines scholars who are candidates for certificates under the Employment of Children Byelaws.

The School Medical Service is not concerned—apart from paragraph (a)—with employed children and young persons.

The valuable services rendered by Inspector Lawlor of the N.S.P.C.C. must again be mentioned. The lot of many scholars has been much improved through his agency during 1933 when neglect and carelessness have been acting to their detriment. His personality, tact and influence are the sources of his success.

The financial table prepared by the Borough Treasurer showing the cost of the School Medical Service in Batley together with the Board of Education Tables follow herewith.

The figures respecting the cost of School Medical Inspection are supplied by the Borough Treasurer. Payment for treatment of Tonsils and Adenoids is made direct to Batley Hospital. The total cost—not including the Open-Air School—of the School Medical Service to the ratepayers of Batley during 1933 was £844 1s. 9½d., being approximately just over 1½d. in the £.

11th January, 1934.

G. H. PEARCE.

BOROUGH OF BATLEY.

Cost of Elementary School Medical Service for the Year ended 31st December, 1933.

	Expenditure Year ended 31. 12. 33	50% grant Board of Education.	Chargeable on Rates.
	£ s. d.	£ s. d.	£ s. d.
Salaries of Medical Officer and Staff	1289 2 7		
Superannuation Contributions	57 9 0		
Health and Pensions Insurance	6 18 6		
Treatment of Tonsils & Adenoids.	67 8 0		
Apparatus, Materials & Drugs	28 19 2		
Surgical Appliances, Spectacles, etc.	12 15 6		
Fuel, Light & Cleaning (prpn.)	106 14 5		
Rent of Office (prpn.)	66 13 4		
Rates (prpn.)	30 8 10		
Printing, Stationery, Advertising and Postages	41 13 7		
Repairs, Painting, etc.	21 17 6		
Miscellaneous :—			
Laundrywork	16 14 8		
Travelling Expenses	8 0 8		
Sundries	0 3 0		
	24 18 4		
Income :—			
Contributions from Parents	66 15 2		
Net Expenditure	£1688 3 7	844 1	91½ 844 1 91½

	Expenditure Year ended 31. 12. 33	50% grant Board of Education.	Chargeable on Rates.
	£ s. d.	£ s. d.	£ s. d.
WILTON PARK SCHOOL.			
Salaries of Teachers	390 5 3		
Superannuation Contributions	19 9 6		
Cod Liver Oil, Milk, etc.,	65 11 0		
Fuel, Lighting, Cleaning and Caretaker's Wages	48 7 7		
Use of Mansion and Museum	40 0 0		
Ground Rent	5 0 0		
Repairs, Drainage, etc.	3 3 6		
Meals supplied to children	204 12 4		
Tokens	35 11 11		
Loan Charges	98 0 0		
Books, Stationery, etc.	2 12 0		
Sundries	0 4 6		
Income :—	£912 17 7		
Contributions from Parents	40 6 2		
Net Expenditure	... £872 11 5	£436 5 8½	£436 5 8½

TABLE I.—RETURN OF MEDICAL INSPECTIONS.

A.—Routine Medical Inspections.

Number of Code Group Inspections—

Entrants	...	...	...	...	...	315
Intermediates	...	...	...	...	...	443
Leavers	...	...	...	...	...	505
Total	...	...	...	...	...	1263

Number of other Routine Inspections ... 180

B.—Other Inspections.

Number of Special Inspections	...	...	...	...	421
Number of Re-inspections	...	...	...	...	522
Total	...	...	...	...	943

TABLE II.

A.—Return of Defects found by Medical Inspection in the Year
Ended 31st December, 1933

DEFECT OR DISEASE.						Routine Inspections.		Special Inspections.	
						No. of Defects.		No. of Defects.	
						Requiring Treatment.	Requiring to be kept under observation, but not requiring treatment	Requiring Treatment.	Requiring to be kept under observation, but not requiring treatment
(1)						(2)	(3)	(4)	(5)
Malnutrition						27	3	—	—
Skin.	Ringworm :								
	Scalp					—	—	—	—
	Body					—	—	—	—
	Scabies					—	—	—	—
	Impetigo					1	4	—	—
Other Diseases (Non-Tuberculous)						1	7	—	—
Eye.	Blepharitis.. .. .					4	8	1	—
	Conjunctivitis					—	1	—	—
	Keratitis					—	—	—	—
	Corneal Opacities					—	—	—	—
	Defective Vision (excluding Squint)					46	154	7	—
	Squint					8	26	—	—
	Other Conditions					—	1	—	—

	(1)	(2)	(3)	(4)	(5)
Ear.	Defective Hearing	6	4	1	—
	Otitis Media	2	5	—	—
	Other Ear Diseases	—	—	—	—
Nose and Throat.	Enlarged Tonsils only	6	57	—	—
	Adenoids only	1	1	—	—
	Enlarged Tonsils and Adenoids ..	1	—	—	—
	Other Conditions	1	1	—	—
	Enlarged Cervical Glands (Non-Tuberculous)	29	—	—	—
	Defective Speech	4	—	—	—
Heart and Circulation	Heart Disease :				
	Organic	6	—	—	—
	Functional	9	1	—	—
	Anaemia	3	1	—	—
Lungs	Bronchitis	10	21	—	—
	Other Non-Tuberculous Diseases ..	—	—	—	—
Tuberculosis.	Pulmonary :				
	Definite	—	—	—	—
	Suspected	12	—	—	—
	Non-Pulmonary :				
	Glands	—	—	—	—
	Spine	—	—	—	—
	Hip	—	—	—	—
	Other Bones and Joints	—	—	—	—
	Skin	—	—	—	—
	Other Forms	—	—	—	—
Nervous System.	Epilepsy	—	—	—	—
	Chorea	1	2	—	—
	Other Conditions	—	—	—	—
Deformities.	Rickets	2	24	—	—
	Spinal Curvature	—	—	—	—
	Other Forms	11	31	1	—
	Other Defects and Diseases	11	120	2	—

B.—Number of Individual Children found at Routine Medical Inspection to Require Treatment (excluding Uncleanliness and Dental Diseases).

Group. (1)	Number of Children.		Percentage of children found to require treatment (4)
	Inspected. (2)	Found to require treatment (3)	
Code Groups			
Entrants	315	44	13.9
Intermediates	443	76	17.2
Leavers	505	58	11.5
Total (Code Groups) ..	1263	178	14.1
Other Routine Inspections..	180	3	1.7

TABLE III.

RETURN OF ALL EXCEPTIONAL CHILDREN IN

THE AREA.

CHILDREN SUFFERING FROM MULTIPLE DEFECTS.

Information is only required in respect of children suffering from any combination of the following types of defect :—

Blindness (NOT Partial Blindness).

Deafness (NOT Partial Deafness).

Mental Defect.

Epilepsy.

Active Tuberculosis.

Crippling (as defined in the penultimate category of the Table)

Heart Disease.

State here the number of children suffering from any combination of the above defects	Nil.
---	------

BLIND CHILDREN.

At Certified Schools for the Blind	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
1	—	—	—	1

PARTIALLY BLIND CHILDREN.

At Certified Schools for the Blind	At Certified Schools for the Partially Blind	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
3	—	—	—	—	3

DEAF CHILDREN.

At Certified Schools for the Deaf	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
1	—	—	—	1

PARTIALLY DEAF CHILDREN.

At Certified Schools for the Deaf	At Certified Schools for the Partially Deaf	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	1	—	—	1

MENTALLY DEFECTIVE CHILDREN.

Feeble-Minded Children.

At Certified Schools for Mentally Defective Children	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	*58	—	—	58

*This figure is reached after consultation with Dr. Bywaters when she visited Batley on Wednesday, December 13th, 1933.

EPILEPTIC CHILDREN.

Children suffering from Severe Epilepsy.

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	1	—	1

PHYSICALLY DEFECTIVE CHILDREN.

A. Tuberculous Children.

1.—CHILDREN SUFFERING FROM PULMONARY TUBERCULOSIS.

(Including pleura and intra-thoracic glands.)

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	1	2	3

II.—CHILDREN SUFFERING FROM NON-PULMONARY TUBERCULOSIS.

(This category should include tuberculosis of all sites other than those shown in (I) above.)

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	2	6	8

B. Delicate Children.

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
22	⁴⁷ 121	—	—	⁶⁹ 143

†This figure is reached after consultation with Dr. Bywaters when she visited Batley on Wednesday, December 13th, 1933, but it must be made clear that the Medical Officer of Health could not certify that they are incapable by reason of physical defect of receiving proper benefit from the instruction in the ordinary Public Elementary Schools.

C. Crippled Children.

At Certified Special Schools	At Public Elementary Schools	At other Institutions	At no School or Institution	Total
—	16	—	3	19

D. Children with Heart Disease.

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	19	—	—	19

BOARD OF EDUCATION.

Local Education Authority, Batley M.B.

Mental Deficiency (Notification of Children) Regulations, 1928.
**STATEMENT OF THE NUMBER OF CHILDREN NOTIFIED
 DURING THE YEAR ENDED 31st DECEMBER, 1933 BY THE
 LOCAL EDUCATION AUTHORITY TO THE LOCAL
 MENTAL DEFICIENCY AUTHORITY.**

Total Number of Children Notified ... Nil.

Analysis of the above Total.

Diagnosis.	Boys.	Girls.
1. (i) Children incapable of receiving benefit or further benefit from instruction in a Special School :		
(a) Idiots	—	—
(b) Imbeciles	—	—
(c) Others	—	—
(ii) Children unable to be instructed in a Special School without detriment to the interests of other children :		
(a) Moral defective	—	—
(b) Others	—	—
2. Feeble-minded children notified on leaving a Special School on or before attaining the age of 16	—	—
3. Feeble-minded children notified under Article 3, <i>i.e.</i> , "special circumstances" cases	—	—
NOTE.—No child should be notified under Article 3 until the Board have issued a formal certificate (Form 308M) to the Authority.		
4. Children who in addition to being mentally defective were blind or deaf ..	—	—
NOTE.—No blind or deaf child should be notified without reference to the Board—see Article 2, proviso (ii).		
Grand Total	—	—

TABLE IV.

Return of Defects treated during the Year ended 31st December,
1933.

TREATMENT TABLE.

Group I.—Minor Ailments

(excluding Uncleanliness, for which see Group VI).

Disease or Defect. (1)	Number of Defects treated or under treatment during the year.		
	Under the Authority's Scheme (2)	Otherwise (3)	Total (4)
SKIN			
Ringworm—Scalp ... (Show separately in brackets the number which were treated by X-Rays.)	1	Nil.	1
Ringworm—Body ...	2	Nil.	2
Scabies ...	Nil.	Nil.	Nil.
Impetigo ...	46	1	47
Other skin disease ...	1	Nil	1
MINOR EYE DEFECTS ... (External and other, but excluding cases falling in Group 2).	32	2	34
MINOR EAR DEFECTS ...	5	3	8
MISCELLANEOUS ... (e.g. minor injuries, bruises, sores, chilblains, etc.)	12	1	13
TOTAL ...	99	7	106

Group II.—Defective Vision and Squint.

(Excluding Minor Eye Defects treated as Minor Ailments—Group I)

Disease or Defect. (1)	Number of Defects dealt with.			No. of children for whom spectacles were		
	Under the Authority's Scheme. (2)	By private practitioner or at hospital apart from the Authority's Scheme. (3)	Otherwise. (4)	Prescribed (1)		Obtained (2)
				(i) Under the Authority's Scheme	(ii) Other- wise	
Errors of Refraction (including Squint)	186	Nil.	Nil.	175	Nil	175
Other Defect or Disease of the Eyes (excluding those recorded in Group I.)	5	Nil.	Nil.			
TOTAL	191	Nil.	Nil.			
				186	5	191

Group III.—Treatment of Defects of Nose and Throat.
NUMBER OF DEFECTS.

Received operative treatment.											
Under the Authority's Scheme in Clinic or Hospital.				By Private Practitioner or Hospital apart from the Authority's Scheme				Total.			
(1)				(2)				(3)			
(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)
33	3	33	—	—	—	—	—	33	3	33	—
								Received Other Forms of Treatment.		Total. Number Treated.	
								(4)		(5)	
								Nil.		69	

(i) Tonsils only. (ii) Adenoids only. (iii) Tonsils and adenoids. (iv) Other defects of the nose and throat.

Group IV.—Orthopaedic and Postural Defects.

	Under the Authority's Scheme (1)			Otherwise (2)			Total number treated
	Residential treatment with education	Residential treatment without education	Non-residential treatment at an orthopaedic clinic (iii)	Residential treatment with education	Residential treatment without education	Non-residential treatment at an orthopaedic clinic (iii)	
	(i)	(ii)	(iii)	(i)	(ii)	(iii)	
Number of children treated	—	—	—	—	—	5	5

Group V.—Dental Defects.

- (1) Number of Children who were :—

- (i) Inspected by the Dentist :—

[illegible]

- | | | | | |
|---------------------------------|----|----|----|------|
| (ii) Found to require treatment | .. | .. | .. | 2900 |
| (iii) Actually treated | .. | .. | .. | 1507 |

- (2) Half-days devoted to :—

Inspection	..	..	30		
Treatment	..	..	268	Total ..	.. 298

- (3) Attendances made by Children for treatment .. 2169

- (4) Fillings :—

Permanent teeth	..	810			
Temporary teeth	..	117	Total	..	927

- (5) Extractions :—

Permanent teeth	..	250			
Temporary teeth	..	2431	Total	..	2681

- | | | | | | | | |
|---|----|----|----|----|----|----|------|
| (6) Administrations of general anaesthetics for extractions | .. | .. | .. | .. | .. | .. | Nil. |
|---|----|----|----|----|----|----|------|

- (7) Other Operations :—

Permanent teeth	..	233			
Temporary teeth	..	69	Total	..	302

Group VI.—Uncleanliness and Verminous Conditions.

- | | |
|---|------|
| (i) Average number of visits per school made during the year by the School Nurses | 17.4 |
|---|------|

- | | |
|---|-------|
| (ii) Total number of examinations of children in the schools by School Nurses | 14013 |
|---|-------|

- | | | |
|---|----|-----|
| (iii) Number of individual children found unclean | .. | 449 |
|---|----|-----|

- | | |
|---|------|
| (iv) Number of children cleansed under arrangements made by the Local Education Authority | Nil. |
|---|------|

- (v) Number of cases in which legal proceedings were taken :—

- (a) Under the Education Act, 1921 Nil.

- | | | | |
|-------------------------------------|----|----|---|
| (b) Under School Attendance Byelaws | .. | .. | 1 |
|-------------------------------------|----|----|---|



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